



111.64360

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application)

Applicant: Sato et al.)

Serial No. 09/581,468)

Confirmation No.: 9963)

Filed: June 12, 2000)

For: MAGNETIC SENSOR,)
MAGNETIC HEAD,)
MAGNETIC ENCODER AND)
HARD DISK DEVICE)

Art Unit: 2653)

Examiner: Blouin, Mark S.)

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on this date

June 21, 2004

Date

F-CLASS WCM

Appr. February 20, 1998

Registration No. 47,954

Attorney for Applicant

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Technology Center 2600

AMENDMENT D

Mail Stop RCE
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the final Office Action mailed March 19, 2004, please enter the following amendments to the above-identified Application: